

ABSTRACT

5 An apparatus for filling a receptacle with a powder comprises a hopper adapted to
contain a powder pharmaceutical formulation, the hopper comprising an outlet. A vibratable
member is positioned in, on, or near the hopper so that the vibratable member is spaced from powder
in the hopper, and the vibratable member is capable of fluidizing the powder in the hopper. Powder
flowing through the outlet under the control of the vibratable member flows into a receptacle or into
a transfer chamber for transport to a receptacle.

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